

Report

This program contains most of its code chunk from my last assignment as we same things a lot and here we used the pseudo code provided by you which is centralized approach and I stored all the time in array(buffer) and printed in parent chain and based on that we have waiting times

Small clarification on program that I took arrival times in milliseconds but eating time in seconds which is bumping up waiting times which I feel I can see a considerable change

Graphs

1. plot1

when number of seats are fixed

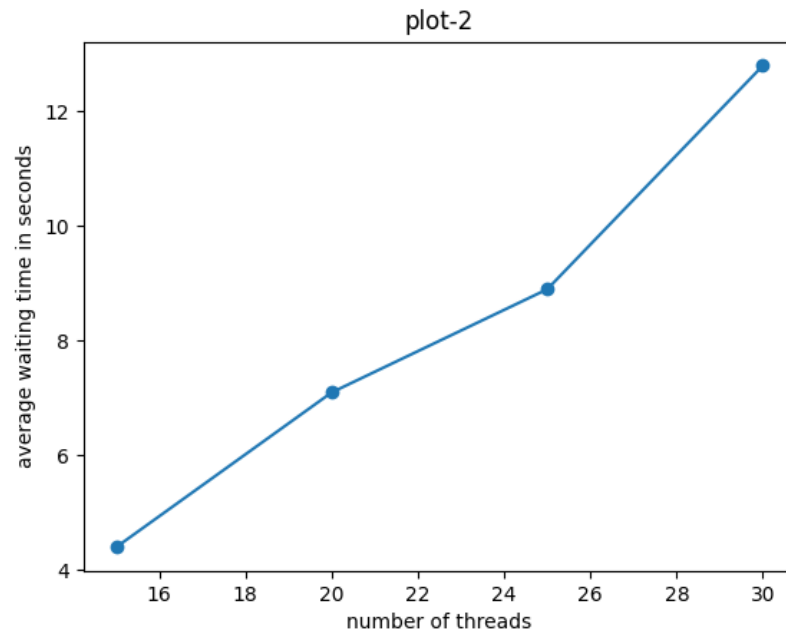


Figure 1: alt-text

2. plot2

when number of customers are fixed

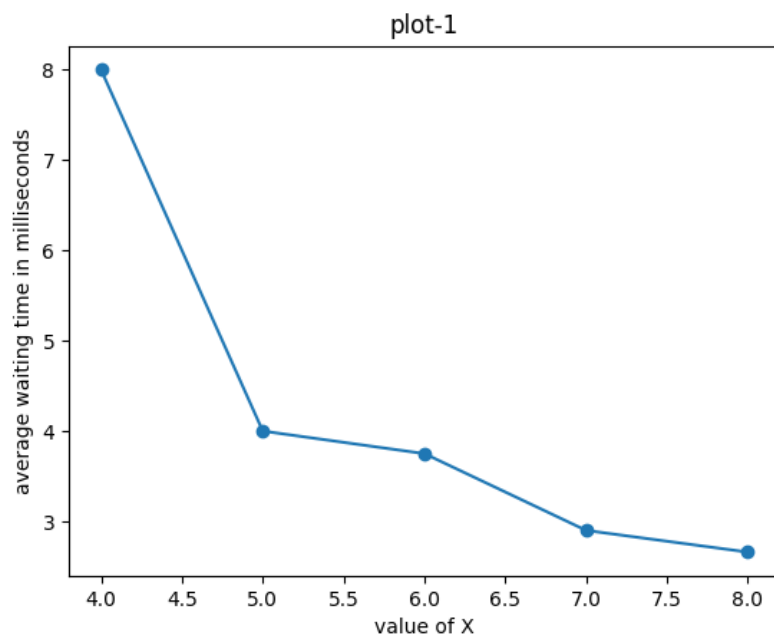


Figure 2: alt-text